

Title (en)

CYLINDERS OF A WEB-FED PRINTING PRESS AND PRINTING UNIT

Title (de)

ZYLINDER EINER ROLLENDRUCKMASCHINE UND DRUCKEINHEIT

Title (fr)

CYLINDRES D'UNE PRESSE ROTATIVE ET UNITE D'IMPRESSION

Publication

EP 1528981 A1 20050511 (DE)

Application

EP 03792109 A 20030605

Priority

- DE 0301847 W 20030605
- DE 10236865 A 20020812

Abstract (en)

[origin: DE10236865A1] Print unit cylinder (01) has at least one channel with at least one retaining device, whereby the retaining device holds a print forme in position in the axial direction of the cylinder. The retaining device is mounted so that an actuator can move it along the channel in the axial direction of the cylinder. An Independent claim is made for a print cylinder with a channel and a retaining device in the form of a clamping piece with a sprung element for holding a print forme in place on the cylinder.

IPC 1-7

B41F 13/16; B41F 27/00; B41F 27/12

IPC 8 full level

B41F 13/16 (2006.01); **B41F 27/00** (2006.01); **B41F 27/12** (2006.01)

CPC (source: EP US)

B41F 13/16 (2013.01 - EP US); **B41F 27/005** (2013.01 - EP US); **B41F 27/1262** (2013.01 - EP US); **Y10S 101/36** (2013.01 - EP US)

Citation (search report)

See references of WO 2004018206A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 10236865 A1 20040226; AU 2003246520 A1 20040311; EP 1528981 A1 20050511; US 2005241511 A1 20051103;
US 7320282 B2 20080122; WO 2004018206 A1 20040304

DOCDB simple family (application)

DE 10236865 A 20020812; AU 2003246520 A 20030605; DE 0301847 W 20030605; EP 03792109 A 20030605; US 52441905 A 20050214